Міско**О**рті**х**



MX 50

Binocular microscope

- Compensation binocular head
- Quadruple ball-bearing nosepiece
- 4 objectives achromat: 4x/0.10, 10x/0.25, 40x/0.65, 100x/1.25 (oil)
- Mechanical stage
- Coaxial coarse and calibrated fine focus control
- Built-in LED illumination adjustable 3 V, 1 W
- Optical system provided with Anti-Fungus treatment





Specification



	MX 50 binocular microscope
	General characteristics
Head	compensation binocular head, 360° rotatable, 30° inclined, interpupillary distance 48–75 mm, compensation of diopter difference on the left eyepiece tube
Eyepiece	10x/18 mm widefield
Microscope body	metallic base with supportive rubber feet
Nosepiece	quadruple objective
Objectives	achromat: 4x/0.10, 10x/0.25, 40x/0.65 (spring loaded), 100x/1.25 (spring loaded, oil)
Stage	mechanical two-coordinate graduated
Abbe condenser	height adjustable, nA 1.25, with integrated iris diaphragm and filter tray
Focusing	— coaxial coarse and fine focus controls— safety autofocus stop unit
Light source	LED 3 V, 1 W, adjustable
Power supply	220 V, 50 Hz
Temperature, humidity	18–35 °C, less than 85 %

Ordering Information	
Description	Code
MX 50 binocular microscope, standard set	09.0050.02

We reserve the right to change specification without notice.

